

## Scandia and LEEDS

### About USGBC

The U.S. Green Building Council (USGBC) is a 501 c3 non-profit organization committed to expanding sustainable building practices. USGBC is composed of more than 19,500 organizations from across the building industry that are working to advance structures that are environmentally responsible, profitable, and healthy places to live and work. Members includes building owners and end-users, real estate developers, facility managers, architects, designers, engineers, general contractors, subcontractors, product and building system manufacturers, government agencies, and nonprofits.



### Scandia's Initiatives

In 2006, Scandia introduced the industry's first **Advanced Hybrid Steam Room (HSR)**. The Hybrid Steam room is 50% more energy efficient than traditional tile and has an exclusive self cleaning system that reduces maintenance costs. Hybrid Steam Room systems eliminate the problems of traditional tile room such as re-grouting, re-tiling, leakage and high-maintenance/ cleaning with heavy chemicals. In addition to lower operating costs, Advanced Hybrid Steam Rooms are substantially more hygienically clean than traditional tile. Sanitary concerns and lower operational costs have resulted in a rapid adoption of the HSR by architects and facility operators. Scandia's HSR are energystar systems that provide the following LEEDS credits.

Category	LEEDS Credit Code
Water Efficiency	WE 1.1
Optimize Energy Performance	WE 1.4
Low-Emitting Materails	EQ 4.1
Indoor Chemical & Pollutant Source Control	EQ 5

In 2008, Scandia introduced the industry's first **Eco-Sauna**, a traditional cedar sauna with an innovative design that reduces the use of new-growth wood by 70% while maintaining the traditional cedar sauna attributes. From a performance perspective, and the user perspective, the Eco-Sauna is an authentic cedar sauna. The Eco-Sauna's advantage is in the innovative design and base material selection that significantly reduces new-growth material usage and increases the use of eco-friendly materials. The Scandia Eco-Sauna provides the following LEEDS credits.

Category	Credit Code
Recycled Content	MR4.2
Rapidly Renewable Materials	MR 6
Low-Emitting Materails	EQ 4.1

Scandia maintains a strong commitment to protecting the environment in all aspects of operation. In 2004, Scandia reduced 70% paper usage by converting almost all administrative processes to digital formats. In 2005, Scandia reduced 68% of production waste by redistributing to secondary application markets. Scandia's greatest contribution to the environment, however, is our innovative new products that maintain a small carbon footprint for thousands of homes and businesses around the world.